



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## BIB DATA SHEET

CONFIRMATION NO. 4505

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/552,795	07/13/2006 RULE	367	3663	14.0228-PCT-US

## APPLICANTS

Martin Howlid, Slependen, NORWAY;  
 Rohitashva Singh, Houston, TX;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/EP04/50527 04/15/2004

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

UNITED KINGDOM 03086632.9 04/15/2003

## \*\* IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*\* SMALL ENTITY \*\*

09/23/2006

Foreign Priority claimed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	35 USC 119(a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
Verified and Acknowledged	/SCOTT A HUGHES/ Examiner's Signature		Initials	NORWAY	6	79	4

## ADDRESS

WesternGeco L.L.C.  
 Kevin McEnaney, IP Dept  
 10001 Richmond Avenue  
 HOUSTON, TX 77042-4299  
 UNITED STATES

## TITLE

Active steering for marine seismic sources

FILING FEE RECEIVED 2524	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit